



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4621

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/057,816	01/24/2002	455	2618	36500ZXD
	RULE			

APPLICANTS

Ronald L. Mahany, Cedar Rapids, IA;

** CONTINUING DATA *****

This application is a CON of 09/934,457 08/21/2001 ABN which is a CON of 08/551,442 11/01/1995 ABN which is a CON of 07/910,865 07/06/1992 ABN which is a CIP of 07/864,300 04/06/1992 ABN and is a CIP of 07/980,947 05/26/1992 ABN which is a CIP of 07/826,960 01/24/1992 ABN which is a CIP of 07/765,013 09/24/1991 ABN which is a CIP of 07/727,256 07/09/1991 ABN which is a CIP of 07/485,313 02/26/1990 ABN which is a CIP of 07/228,355 08/04/1988 PAT 4,910,794 and is a CIP of 07/389,727 08/04/1989 PAT 5,070,536 and said 07/826,960 01/24/1992 is a CIP of 07/800,977 12/02/1991 ABN and said 07/910,865 07/06/1992 is a CIP of 07/883,854 05/13/1992 ABN which is a CIP of 07/857,603 03/30/1992 ABN which is a CIP of 07/700,704 05/14/1991 ABN which is a CIP of 07/699,818 05/13/1991 ABN This application 10/057,816 is a CON of 09/799,340 03/05/2001 ABN which is a CON of 09/123,876 07/28/1998 ABN which is a CON of 08/476,550 06/06/1995 PAT 5,862,171 which is a CON of 08/270,107 06/30/1994 PAT 5,425,051 which is a CON of 07/973,237 11/09/1992 ABN

** FOREIGN APPLICATIONS *****

EUROPEAN PATENT OFFICE (EPO) 89114386.9 08/03/1989
 UNITED STATES OF AMERICA PCT/US90/03282 06/07/1990

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 02/28/2002

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after	IA	69	9	3
Verified and Acknowledged	Examiner's Signature <i>Christopher C Winslade</i> Initials				

ADDRESS

Christopher C Winslade
 McAndrews Held & Malloy
 500 W Madison Street Suite 3400
 Chicago, IL60661

TITLE

Remote radio data communication system with data rate switching